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QPB-96A



QPB-96A-Q

ZERO POINT SYSTEM

Zero Point System with a thickness of only 27mm (quick-change fixture device). It can be combined with pull bolts, machine vise, or other connecting plates for rapid positioning.



QPB-96B



QPB-96B-Q



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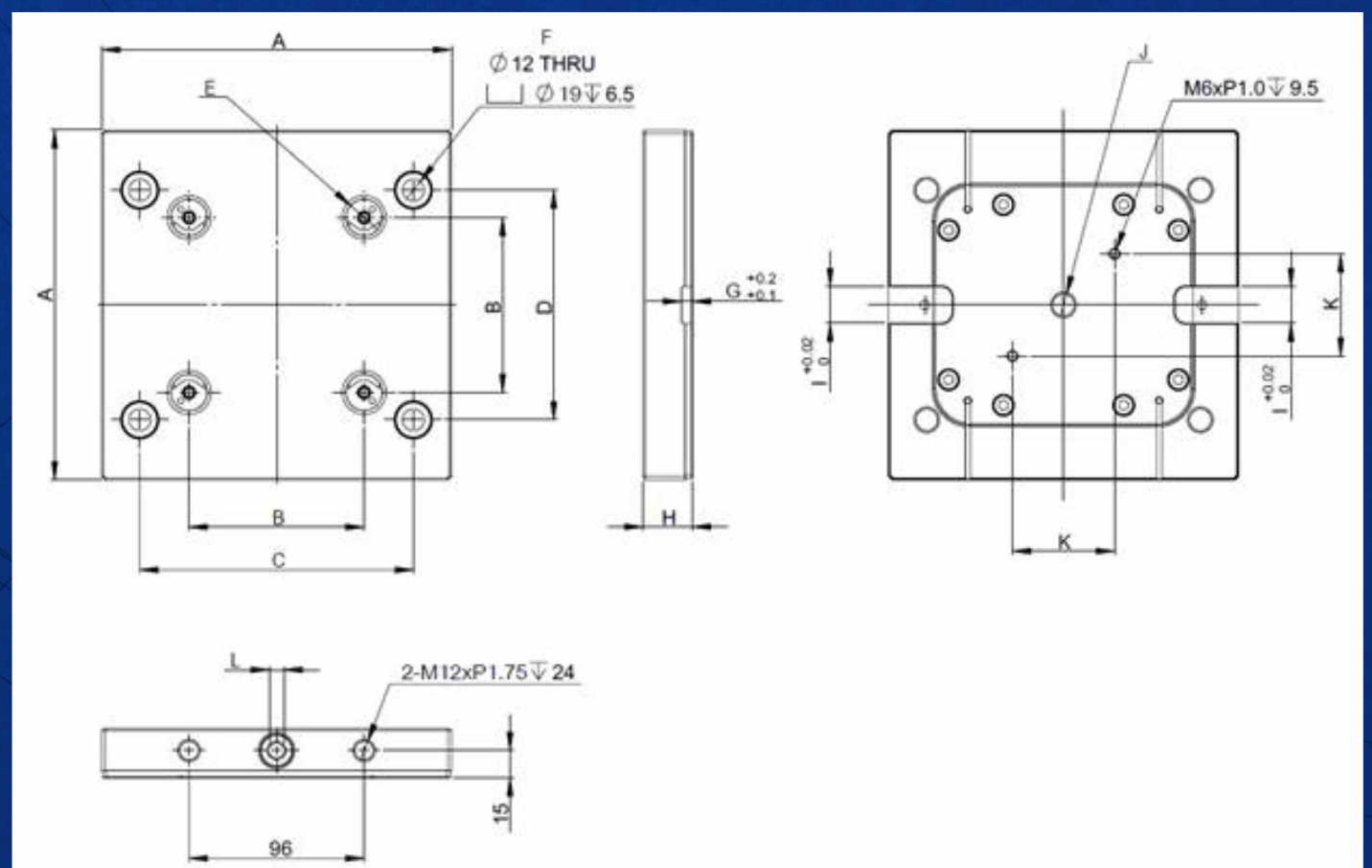
ZERO POINT SYSTEM QPB-96A

※Can be combined the pull bolt with machine vise or other connecting plate for quick positioning



Features

- ▶ The hole spacing of pull bolt is 96mm, and 4 pull bolts can provide a clamping force of 4.8 tons (approximately 1.2 tons per stud), suitable for T-slot intervals of 63mm.
- ▶ Zero Point System with a thickness of only 27mm (quick-change fixture device).
- ▶ Using a mechanical wedge pin clamping mechanism, pull down the bolt to perform the locking operation.
- ▶ Even unskilled person can perform quick and precise operations with a repeated positioning accuracy of 0.01mm.
- ▶ Capable of supporting various CNC machining center applications (compatible with 4-Axis, 5-Axis Rotary Tables).



MODEL	A	B	C	D
QPB-96A	192	96	150	126
E	F	G	H	I
Ø19.8	M12	6	27	20
J	K	L	Clamping Force	Cross Weight
12	56	HEX 8	4,800kgf	7 kgs

Standard Accessories:
Ratchet handle x 1 /
Hexagon socket x 1 /
M10x35LScrew x 4
Pull boltx4





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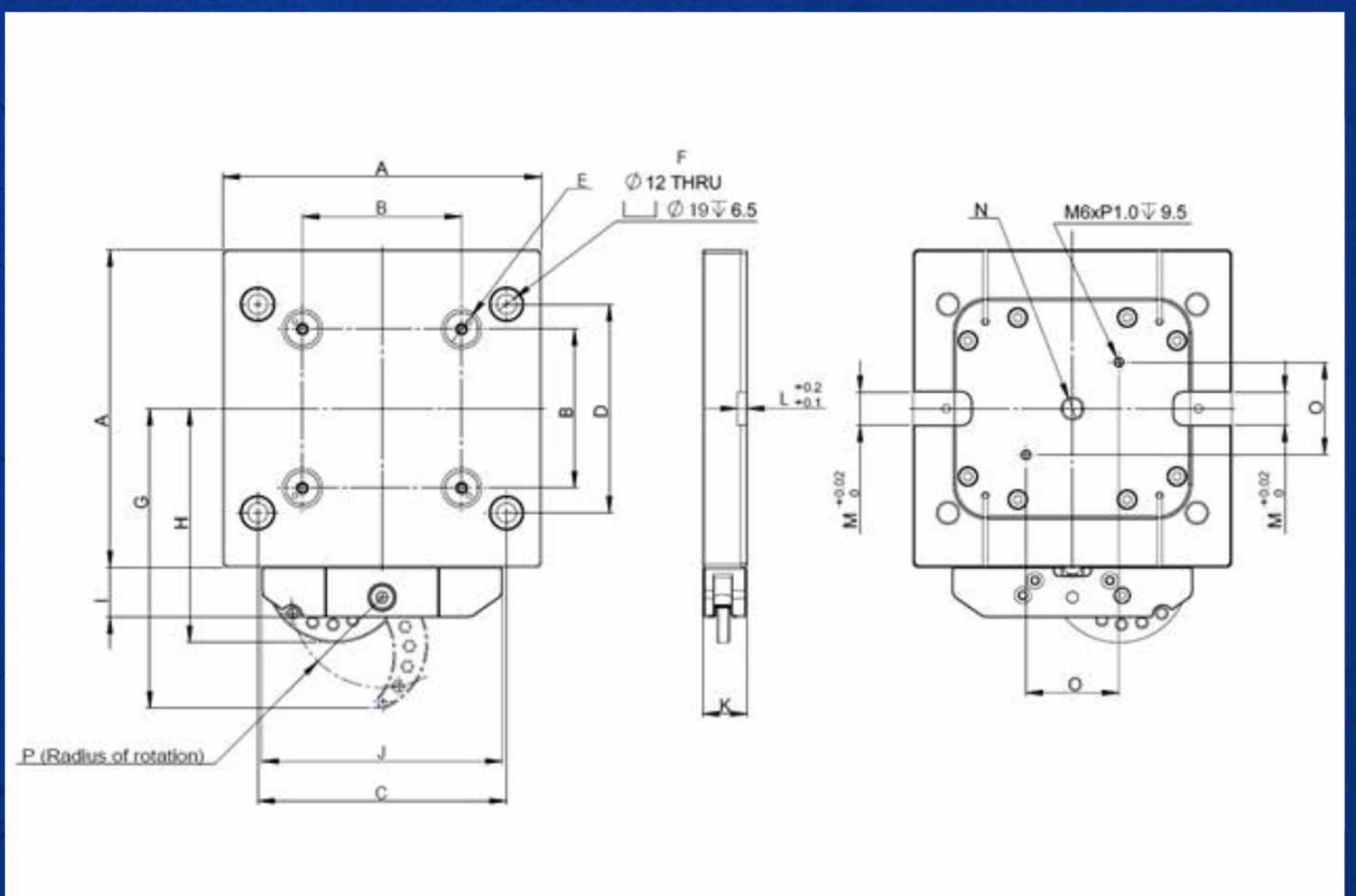
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Features

- ▶ The hole spacing of pull bolt is 96mm, and 4 pull bolts can provide a clamping force of 4.8 tons (approximately 1.2 tons per stud), suitable for T-slot intervals of 63mm.
- ▶ Zero Point System with a thickness of only 27mm (quick-change fixture device).
- ▶ Using a mechanical wedge pin clamping mechanism, combined with a quick clamp handle, by push and pull action to tighten and release the bolt, enabling automated production when used with a robotic arm
- ▶ Even unskilled person can perform quick and precise operations with a repeated positioning accuracy of 0.01mm.
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MODEL	A	B	C	D	E
QPB-96A-Q	192	96	150	126	Ø19.8
F	G	H	I	J	K
M12	181	141	30	145	27
L	M	N	O	P	Clamping Force
6	20	12	56	54.72	4,800kgf
Cross Weight	7.74 kgs				

Standard Accessories: Ratchet handle x 1 / Hexagon socket x 1 / M10x35LScrew x 4 / Pull bolt x 4

Optional Accessories : Swivel handle (straight type) or Adjustable handle





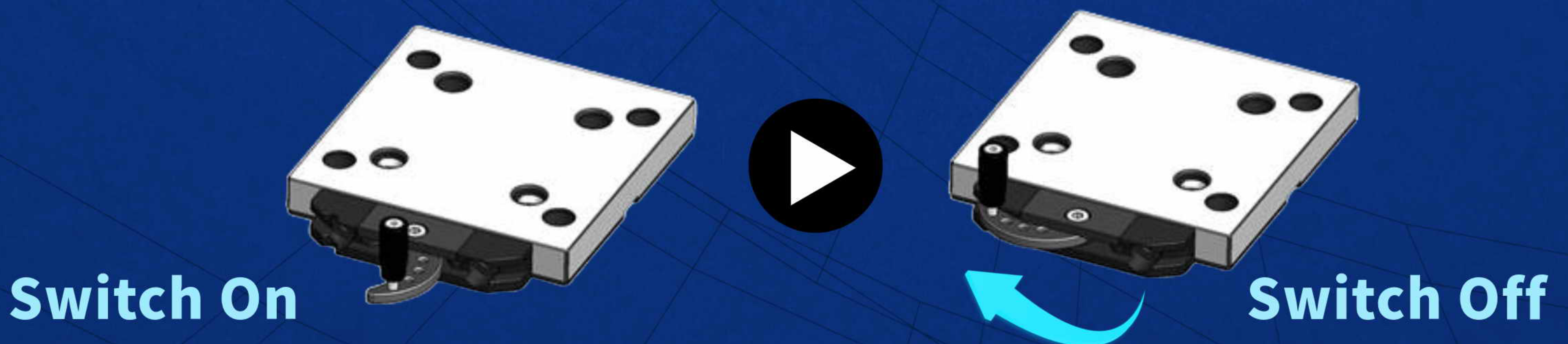
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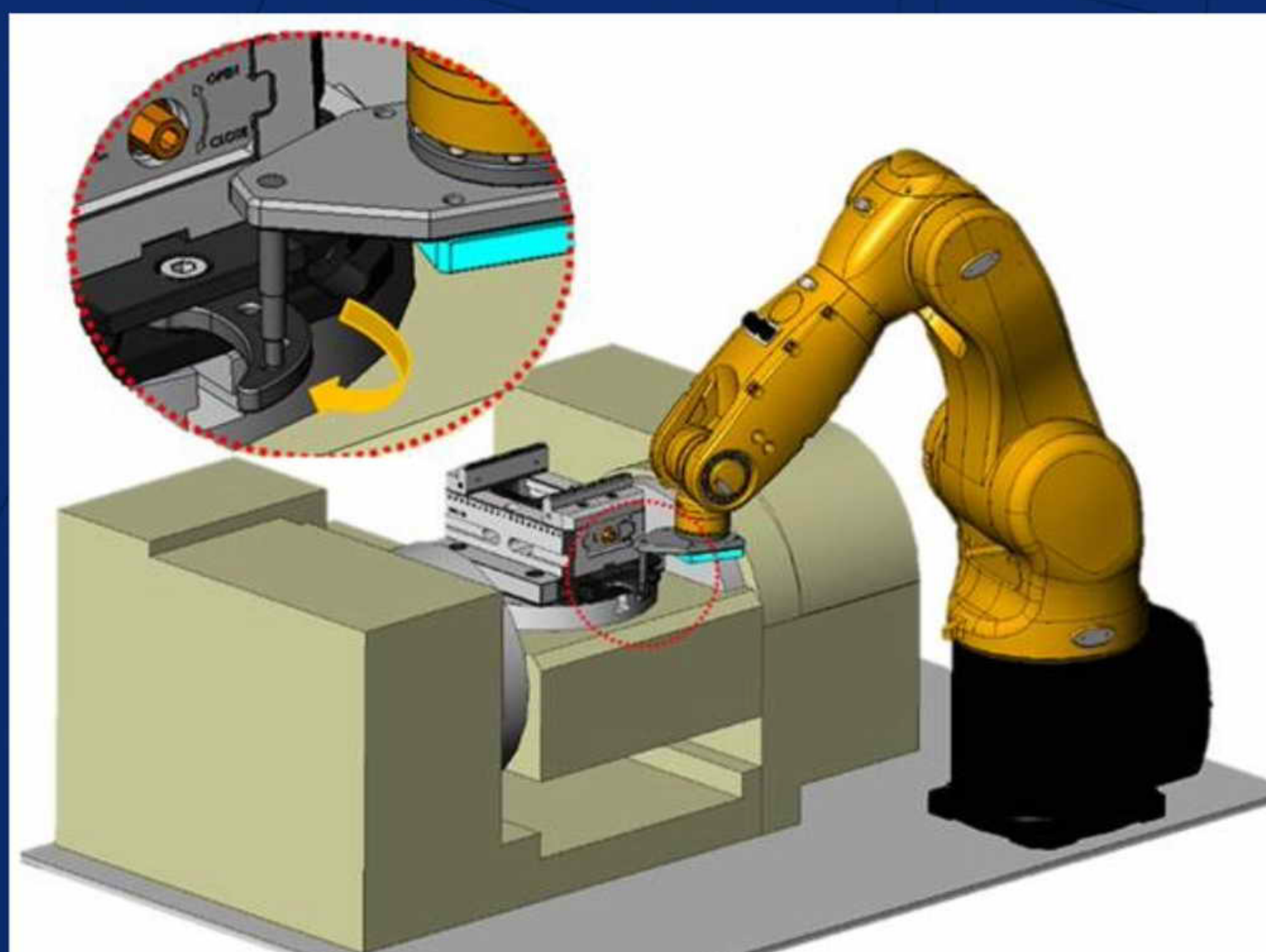
※Using the quick clamp handle set to make Zero Point System even faster and easier.



※Using the quick clamp handle to facilitate the operation of the Zero Point System to make it faster and more convenient



※With Zero Point System combined with a 4-axis machine and robotic arm, automated production can be achieved, saving mold changeover time and making production faster and more efficient.





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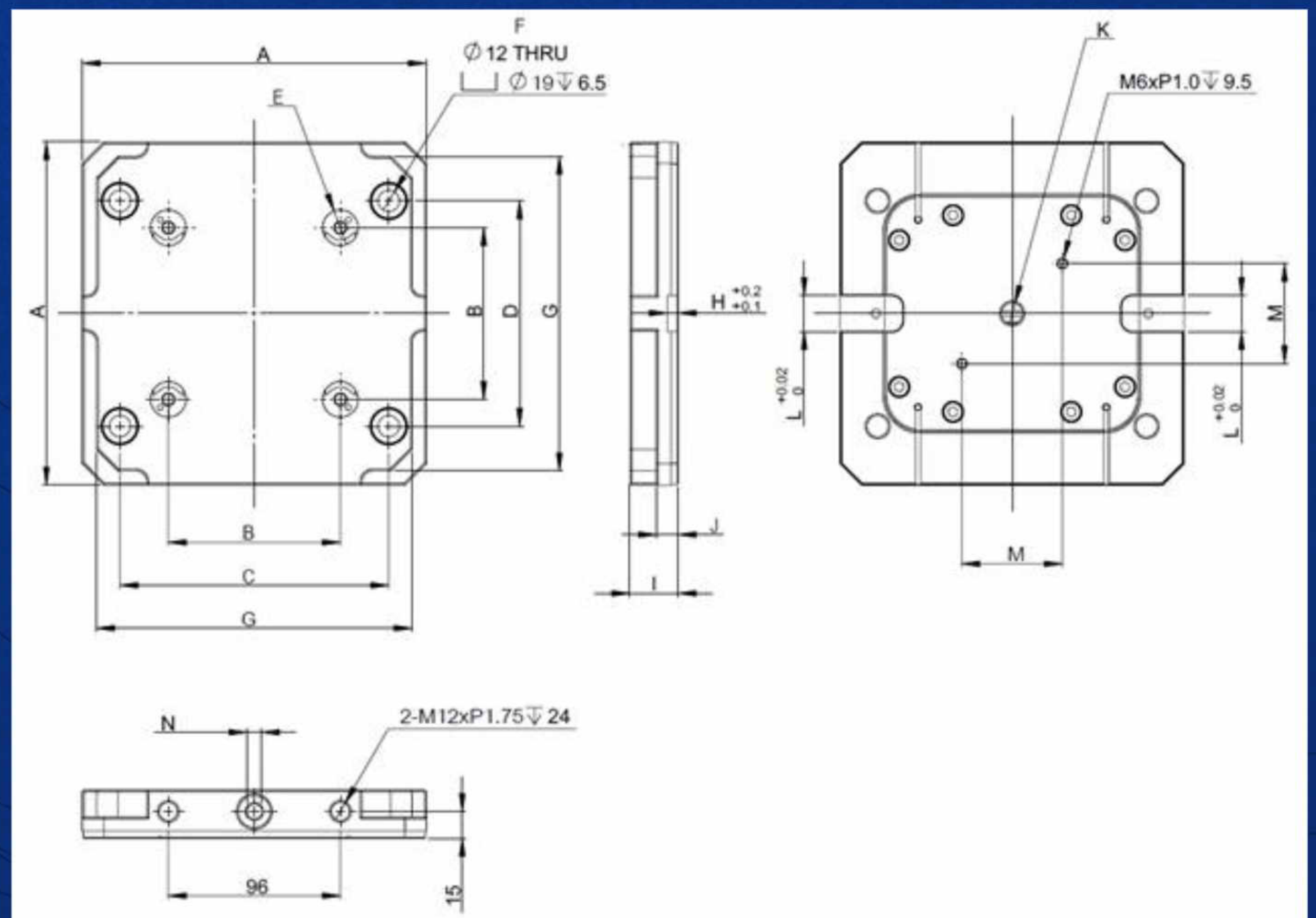
ZERO POINT SYSTEM QPB-96B

※Can be combined the pull bolt with machine vise or other connecting plate for quick positioning



Features

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MODEL	A	B	C	D	E
QPB-96B	192	96	150	126	Ø19.8
F	G	H	I	J	K
M12	176	6	27	12	12
L	M	N	Clamping Force	Cross Weight	
20	56	HEX 8	4,800kgf	6.4 kgs	

Standard Accessories:
Ratchet handle x 1 /
Hexagon socket x 1 /
M10x35LScrew x 4
Pull boltx4





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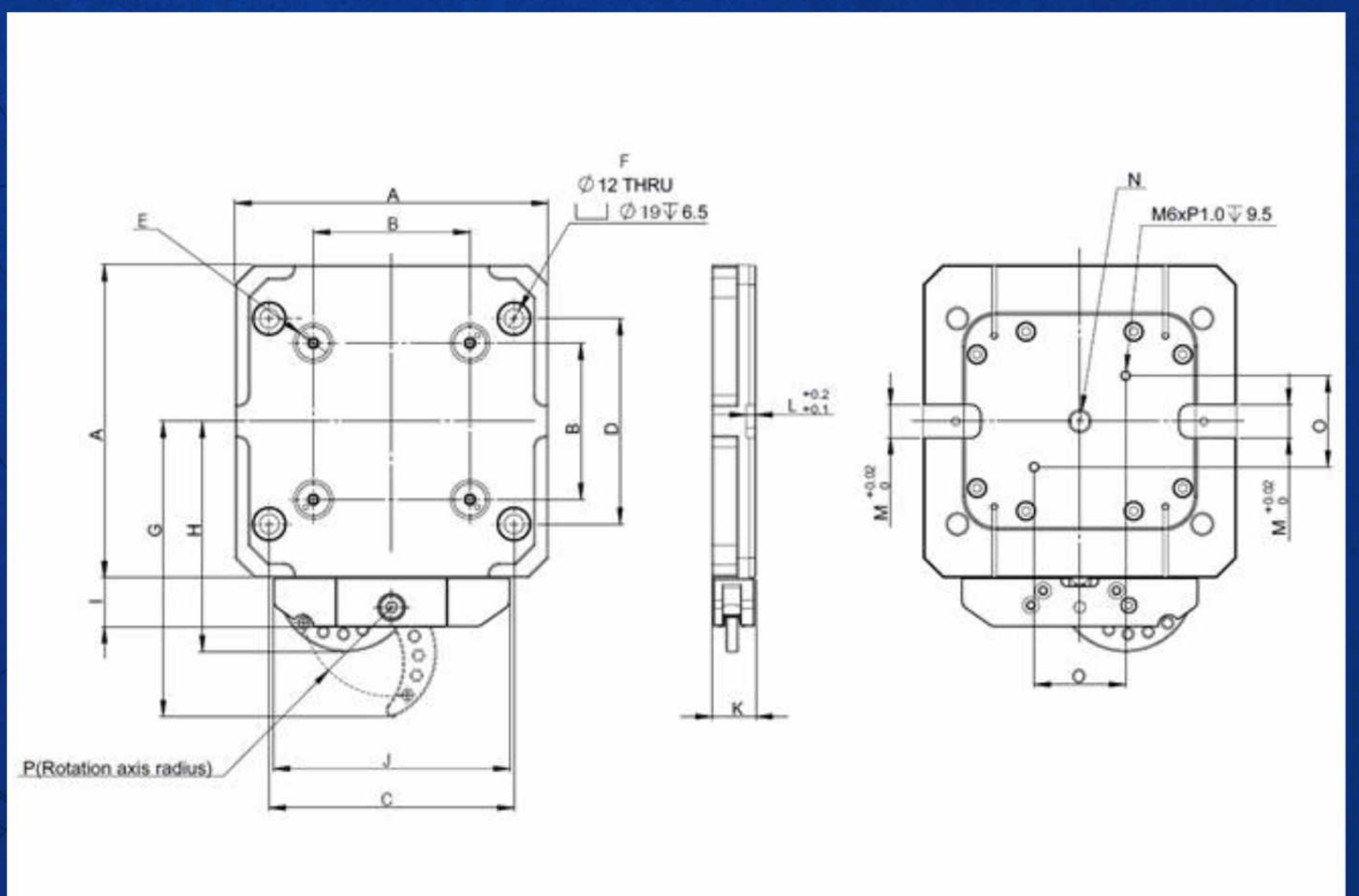
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